

Amendments:

In the Claims:

1. (Cancelled)
2. (Cancelled)
3. (Cancelled)
4. (Cancelled)
5. (Cancelled)
6. (Cancelled)
7. (Cancelled)
8. (Cancelled)
9. (Cancelled)
10. (Cancelled)
11. (Cancelled)
12. (Cancelled)
13. (Cancelled)
14. (New) A system for predetermining the operating threshold of a device surveying the radial deformation state of a tire, comprising:

a closure member in equilibrium under a first force due to the pressure of a tire chamber acting on a first side of the tire chamber and a second force due to the environmental pressure together with the force of a Belleville washer on a second side of the tire chamber;

wherein the Belleville washer rests its external perimeter on the external part of a plate and its internal perimeter on the internal part of the plate when the system is loaded; and

wherein the closure member on which the environmental pressure and the Belleville washer acts, determines the pressure value inside the tire chamber capable of upsetting the equilibrium of the forces with a pressure value inside the tire chamber that is lower or identical to a pre-established threshold.

15. (New) The system of Claim 14, wherein the Belleville washer is pre-loaded with a threshold pressure value defined during the mounting of the system.

16. (New) The system of Claim 15, wherein the Belleville washer is pre-loaded by use of an adjusting screw.